UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 ww.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

04/18/2007

OLIFF & BERRIDGE, PLC P.O. BOX 19928 **ALEXANDRIA, VA 22320**

EXAMINER WALTERS, JOHN DANIEL PAPER NUMBER ART UNIT

3618 DATE MAILED: 04/18/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/629.743	07/30/2003	Satoru Wakuta	116282	8916

TITLE OF INVENTION: HYBRID DRIVE SYSTEM AND VEHICLE EQUIPPED THEREWITH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/18/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

ippropriate. All further ndicated unless correcti naintenance fee notifica	ed below or directed oth	ig the Patent, advance of herwise in Block 1, by (a	a) specifying a new corre	espondence address	; and/or (t	b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bl		Fe	(s) Transmittal. The	is certifica Il paper, si	ate cannot be used f uch as an assignme	or domestic mailings of the for any other accompanying out or formal drawing, must
25944	7590 04/18	/2007		Cer	tificate of	f Mailing or Trans	mission
OLIFF & BER P.O. BOX 1992	8		I h Sta ad	ereby certify that th tes Postal Service v fressed to the Mai	nis Fee(s) vith suffic I Stop IS	Transmittal is being ient postage for firs SUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
ALEXANDRIA	, VA 22320		tra	nsmitted to the USP	TO (571)	273-2885, on the d	ate indicated below.
			<u> </u>		-		(Depositor's name)
			-				(Signature) (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORN	NEY DOCKET NO.	CONFIRMATION NO.
10/629,743	07/30/2003		Satoru Wakuta		<u></u>	116282	8916
TITLE OF INVENTION	I: HYBRID DRIVE SYS	TEM AND VEHICLE EC	QUIPPED THEREWITH				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	07/18/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	ר			
WALTERS, J	OHN DANIEL	3618	180-065200	-			
CFR 1.363). Change of corresp Address form PTO/S	lication (or "Fee Address") Of more recent) attach	nge of Correspondence	2. For printing on the (1) the names of up to agents OR, alternated to the name of a single registered attorney or 2 registered patent attacked, no name will be	o 3 registered pater ively, gle firm (having as agent) and the nam orneys or agents. If	nt attorney a member nes of up t	a 2	
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	data will appear on the T a substitute for filing at (B) RESIDENCE: (CIT	patent. If an assign n assignment. Y and STATE OR (COUNTR	Y)	oup entity Government
		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	······································			·
la. The following fee(s) Issue Fee	are submitted:	41	b. Payment of Fee(s): (Plo A check is enclosed.		ny previo	usly paid issue fee	shown above)
Publication Fee (N	No small entity discount p	-	Payment by credit c	ard. Form PTO-2038			
Advance Order -	# of Copies		The Director is herel overpayment, to Dep	by authorized to chat sosit Account Numb	rge the rec	quired fee(s), any de	eficiency, or credit any in extra copy of this form).
_ `	itus (from status indicate		☐ b. Applicant is no lo	nger claiming SMA	LL ENTI	TY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee an	nd Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than Office.	the applicant; a reg	istered atte	orney or agent; or the	he assignee or other party in
Authorized Signature				Date			
This collection of inform in application. Confident submitting the complete his form and/or suggest Box 1450, Alexandria, V Alexandria. Virginia 223	nation is required by 37 C stiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 313-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is e depending upon the induce Chief Information Offi COMPLETED FORMS	retain a benefit by stimated to take 12 ividual case. Any coper, U.S. Patent and FO THIS ADDRES	the public minutes to omments of Trademants. S. SEND	which is to file (an o complete, including on the amount of ti rk Office, U.S. Dep TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO			
10/629,743		07/30/2003	Satoru Wakuta	116282	8916			
25944	7590	04/18/2007		EXAM	INER .			
OLIFF & BERRIDGE, PLC P.O. BOX 19928				WALTERS, JO	WALTERS, JOHN DANIEL			
				ART UNIT	PAPER NUMBER			
ALEXANDRIA	, VA 2232	20		3618				
				DATE MAILED: 04/18/2003	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 57 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 57 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.